MOVING HOUSES IN AMERICA.—"One need not walk through the many streets in New York, without witnessing in one of them a removal or lifting up of a house; this is almost peculiar to American mechanics, and I was never tired of looking at it. The practice has contributed very much to the straightness and uniformity of the streets, and so perfectly at home are they at it, that if an advertisement were to appear in the 'Sun,' the 'Herald,' or the 'Tribune,' to remove the London Mansion House to Hampstead Heath, there would be several offers for the job. As for the north side of Middle-row, they would think nothing of removing it bodily at once to the Model Prison at Clerkenwell without any of the young *misses* of the family being in the slightest degree interrupted in their usual avocations. As for the everlasting and dangerous nuisance of Holborn Hill, which I have been looking at more in sorrow than in anger for these forty years, in New York it would be levelled in a week. A worthy tradesman in the city of Brooklyn, opposite New York, wanted to convert his two parlour windows into a shop-front; 'No, no,' said the builder, 'don't throw away your parlour, I will lift the house up, and build you a much better, loftier, and more spacious shop, where the parlour now stands. The screws and timbers were accordingly brought, and I saw the two-story brick house go up slowly and imperceptibly, whilst the daughters were looking out of window, as if nothing was going on more than usual. I watched the alteration every time I crossed the ferry to Brooklyn, and in course of two or three weeks the tradesman was occupying his new and handsome *store*, as the shops are called."—*Rambles in the United States and Canada.*

MEETINGS OF SCIENTIFIC BODIES.

During the ensuing week.

MONDAY, Jan. 26.—British Architects, 16, Grosvenor-street, 8 P.M.; Geographical, 3, Waterloo-place, 8½ P.M.

WEDNESDAY, 28.—British Archæological Association (Western Literary Institution), Leicester-square, 8½ P.M.

THURSDAY, 29.—Royal, Somerset House, 8½ P.M.; Antiquaries, Somerset House, 8 P.M.

FRIDAY, 30.—Royal Institution, Albemarle-street, 8½ P.M.

NOTICES OF CONTRACTS.

(We are compelled by the interference of the Stamp Office to omit the names of the parties to whom tenders, &c., are to be addressed. For the convenience of our readers, however, they are entered in a book, and may be seen on application at the office of "The Builder," 2, York-street, Covent-garden.)

For the execution of works on the North Wales Railway.

For the erection of new buildings and alterations at the George Inn, Buckden, near St. Ives.

For supplying the Stargard and Posen Railway Company with 12,677 tons of iron rails of first quality.

For the erection of a portion of the River Wall of the Liverpool Docks, being about 360 feet in length by 40 feet in height.

For supplying the town of Gravesend with the following stones:—York Flag, Castle Hill, Rock Hill, Aberdeen Granite, and Devonshire Kerb. Also for the performance of pavement works.

For the execution of works on the Leeds, Dewsbury, and Manchester Railway, being the Churwell contract in length about 2½ miles, and the Dewsbury contract in length about 3½ miles.

For the execution of works on the North British Railway, being the Hawick Branch.

For the supply of twenty-five goods waggons, 5,000 stone blocks, and 20,000 sleepers, to the Maryport and Carlisle Railway Company.

For the supply of 150,000 sleepers to the Midland, Nottingham and Lincoln, and Syston and Peterborough Railway Companies.

COMPETITION.

The directors of the Eastern Union, and Ipswich, and Bury St. Edmunds Railways, offer a premium of one hundred guineas for the most approved plan (with estimates) of a joint passenger and goods station to be erected at Ipswich; and a further premium of fifty guineas for the second best.

APPROACHING SALES OF WOOD, &c.

BY AUCTION.

At Dry Drayton, Cambridgeshire: 160 ash and elm timber trees, some of which were felled last season. They are of excellent quality.

At Mistley, Essex: an extensive assortment of oak, ash, elm, and soft-wood timber.

At Ashbooking: 200 Scotch firs, 40 ash, elm, and willow trees, &c.

At York-street, Rotherhithe: several loads of English and African oak in planks, &c., 10,000 oak, locust, and fir treenails, &c.

At Novar Rossshire: upwards of 10,000 Scotch fir timber trees.

At the Spread Eagle Inn, Southwould, Essex: 1,000 alder poles of fine growth; 500 oak ditto.

At Springfield Wharf, Essex: 13,000 oak, elm, and fir sleepers, &c.

TO CORRESPONDENTS.

"Practical Man" *can hardly be serious in saying that we should refuse to advertise goods proferred at low price. Where is the line to be drawn?*

"B. B."—*The drawing of bridge sent so closely resembles in arrangement a mode recently patented by Mr. Russell, that we do not think it desirable to engrave it.*

"G. F." *reached us too late for present No.*

"Dr. A." *shall hear from us.*

"T. A. H."—*We must know something more of Rutter's light before we can insert praise of it. In a professional capacity, we have recently employed Messrs. Platow to fit up one of the lights, and shall presently be able to judge.*

"Referees' Awards."—*We shall give a digest of several next week.*

"J. D."—*We will look to the chapel, &c., in New Oxford-street.*

"The Son of a Builder."—*Write to Mr. Laing, 5, Upper Smith-street, Clerkenwell.*

"A. C."—*The whole of the Building Act was given in a number of* THE BUILDER *at the end of 1844, but it is out of print. Either Laxton's or Skyring's Price-book will answer his purpose.*

"C. E."—*Write to the secretary of the company.*

"T. Y. K." and "F. S."—*A line addressed to Mr. Thomas Fry, Birkenhead, will doubtless elicit the desired information.*

"A. J. G."—*We cannot comply with his request.*

"F. H. R." *will find a mode of selling pencil drawings in our last number.*

"Budownik."—*We hope to be excused for a few omissions. We have a regard for our more ancient contemporary.*

"J. E."—*We advise an advertisement.*

Received:—"R. C. L.;" "F. B. L."

ADVERTISEMENTS.

TO ARCHITECTS AND BUILDERS.

GEORGE BARTLETT, Architectural Modeller, 33, Duncan-terrace, City-road, begs leave respectfully to inform Architects and Builders that they can be supplied with every description of Plaster and Cement Architectural Ornament in every style, from designs of the most eminent Architects of the day. An endless variety of trusses for shop-fronts. 1,000 feet of enriched soffit or bed mould delivered to order at twenty-four hours' notice.

G. B. has a vacancy for an out-door apprentice.

REMOVAL.

THOMAS JOHN CROGGON

Begs to inform the Trade that he has removed to 8, LAWRENCE POUNTNEY-HILL and THREE CRANES WHARF, 69, Upper Thames-street. Orders addressed to either place for ROMAN CEMENT of genuine quality will be executed with promptitude and the strictest regard to quality and economy.

TO BUILDERS, PLUMBERS, ENGINEERS, AND IRONMONGERS.

BEST PAN WATER-CLOSETS, with round Valve, complete, 30s. each.

Plumbers' Bib, Ball, and Stop Cocks, ½ in., 20s.; ¾ in., 28s.; 1 in., 35s. per doz.

Lifting Force Pumps on Planks, 2½ in., £1; 3 in., £1. 15s.

Washing Coppers, 1s. 1d. per pound.

Water Balls, 3 in., 15s. per doz.

Gun Metal Steam Cocks, Safety Valves, &c., and every description of Brass and Copper Work equally low, at A. McGLASHAN and Co. Brassfounders and Coppersmiths, 16, Long-acre.—N.B. Every article warranted.

ROYAL ADELAIDE GALLERY, Lowther Arcade, Strand.—Professor Keller's New Groups and Tableaux; also a Grand Promenade Concert, under the direction of Mr. A. Sedgwick; principal vocalist, Miss Pearse. After the concert on Friday, a Lecture on Phrenology, by Mr. Logan; also the effects of the Laughing Gas. The Gas Microscope on Thursday and Saturday. Nickel's Compressed Air, and Pilbrow's Atmospheric Railway; the Dissolving Views and Chromatrope every evening. Poses Plastiques, by Professor Keller. Conductor, Mr. A. Sedgwick; Leader, Mr. Zerbani (leader of the balls at the Court and Almack's).

ROYAL POLYTECHNIC INSTITUTION.—The Lectures selected for this period of the year, by Dr. Ryan and Professor Bachhoffner, in Chemistry and Natural Philosophy will be illustrated by interesting and beautiful experiments. A Lecture on the Prevalent Disease in Potatoes will be delivered by Dr. Ryan, and also on the Atmospheric Railway, by Professor Bachhoffner, a working Model of which, carrying several persons, is exhibited daily. The additions to the Opaque Microscope, Dissolving Views, and Chromatrope are very effective. The Physioscope. Submarine Experiments by means of the Diver and Diving Bell. Among the various additions to the Working Models is Coleman's new American Locomotive Engine, for ascending and descending inclined Planes. A magnificent Collection of Tropical Fruits. Mr. Downe, the celebrated Flute-player, will take part in the Music, conducted by Dr. Wallis. Open from Eleven to half-past Five, and from Seven to half-past Ten in the Evening.—Admission, One Shilling. Schools, Half-price.

QUICK DISPOSAL OF HOUSE PROPERTY BY PRIVATE TREATY.

PROPRIETORS of HOUSE PROPERTY, of every description, desirous of effecting a sale with facility, and avoiding undue publicity, are invited to send Particulars to Messrs. BECKWITH and CO., Estate Agents, 35, Bucklersbury, who have a very extensive buying connection, so classified, that they can immediately submit whatever may be put into their hands, and, in most cases, effect a sale by Private Contract quicker than the Particulars for a Sale by Auction could be printed.—No Charge made until Business is completed.

TO CARPENTERS, BUILDERS, &c.

WM. BANGHAM, FURNISHING UNDERTAKER, 7, Stockbridge-terrace, corner of Vauxhall and Pimlico roads, begs to inform the Trade they can be supplied with every article requisite for funerals at the lowest furnishing prices, and a liberal credit if required.

For the convenience of the trade every facility is granted. LEADEN COFFINS may be obtained full trimmed in an hour, and every other article on the shortest notice. Cambric and Muslin Shrouds, Winding Sheets, &c. Hearses, Coaches, Feathers, Velvets, Heraldry, &c. Country orders punctually attended. No extra charge for delivering large coffins within ten miles.

WILSON'S PATENT VENTILATING SPIRAL CHIMNEY POT, for the cure of smoky chimneys (manufactured by J. PORTER), is the ONLY article for the purpose which assists the draft of the chimney by an external propelling power. Upwards of fifty were fixed last winter on the chimneys of Buckingham Palace, and Windsor Castle, with great success. This Chimney-pot is not only the best and most effectual ever invented for the purpose named, but stands unrivalled in its ornamental appearance. The public may be supplied with the above useful article by any of the respectable ironmongers, or at the sole manufactory, Southwark-bridge Iron Roofing Works.

DAY'S PATENT WINDGUARD, for ventilating churches, hospitals, factories, theatres, breweries, malt-houses, club-houses, shops, bed-rooms, smoking-rooms, school-rooms, nurseries, stables, larders, kitchens, offices, ships, mines, vaults, tunnels, &c. Also for preventing down draft; and is guaranteed to cure all smoky chimneys caused by wind; and entirely supersedes the use of revolving cowls, or any thing moveable or unsightly on the tops of chimneys or ventilators.

The object of this invention is to create a draft where otherwise it would not exist, by the spontaneous action of the external air. The Windguard forms a pleasing octagonal pillar, and by its peculiar construction to carry out the principle on which it is based, which consists of the wind giving a disposition for a vacuum within, thereby causing a continual upward current about equal to the velocity of the wind at the time acting upon it, which averages about six feet per second thirty days out of thirty-one; therefore, will nearly at all times ensure a continual change of air, being no impediment to spontaneous ventilation, even on a perfectly calm day. One five feet square will ventilate a building containing upwards of 1,000 persons. The Windguard applied to ships and steam vessels, in the form of a sky-light, prevents rain or the sea entering within, however boisterous the weather may be, thereby affording excellent ventilation as well as light. The Windguard is simply applied for effectually ventilating bed-rooms, nurseries, smoking-rooms, offices, &c., causing the air of the apartment to be at all times as pleasant as can be desired. It is fixed at the top of the chimney, in addition to which a cast-iron frame and valve (about one foot area), made to open and shut at pleasure, is let into the flue, near the ceiling of the room, to allow the constant ascending vitiated air being immediately carried off. The opening is guarded by a neat venetian blind or grating; and so powerful is the effect on a windy day that if a handkerchief be thrown up to the grating, it will remain there—i. e. if the valve be open. In winter the valve would be only partially open, to allow the smoke to ascend, but if the room be found too cold can be entirely closed. The Windguard applied to the tops of chimneys prevents all annoyance from smoke (caused by wind); indeed, where it does not, nothing else applied at top will (of the same size); care, therefore should be taken to have the proper size applied. It is simple in its application, reasonable in price, ornamental in appearance; no machinery or anything moveable in it, therefore, cannot get out of order; free from noise or any unpleasantness whatever; not liable to choke up with soot; no obstacle to the machines used for sweeping chimneys: May be had of all respectable ironmongers in town and country; and may be seen daily in operation, where its powers and usefulness are exhibited by the severest tests, at THE PATENT VENTILATING WORKS, COMMERCIAL-ROAD, PIMLICO, LONDON; where also may be seen Mr. G. T. DAY'S plans illustrating the different applications of his Patent Archimedian Ventilator and his Portable Water Apparatus) for effectually Ventilating, Warming, and Cooling the Air of Buildings, Ships, Mines, &c. &c. By the use of these inventions many thousand cubic feet, or any quantity of pure warm or cold air, can be guaranteed to be continually exchanged per minute, day and night, winter and summer; thereby insuring, at all times, free ventilation to the rooms and passages of buildings, &c. from the basement to the roof, at the same time in such a manner as shall not be inconveniently perceptible. The size of the apparatus depends on the nature and use of the building and its occupants. The Patentee has been honoured by his inventions being applied at the following places:—

Windsor Castle, Buckingham Palace, St. James's Palace, Claremont Palace, Walmer Castle, the Houses of Parliament, New Conservative Club, White's Club, Travellers' Club, Oxford and Cambridge, Parthenon, Wyndham, Army and Navy, Senior United Service, Junior United Service, Admiralty, British Museum, Somerset House, Custom House, Mint, Hon. Artillery Company, H. M. Salamander, Trinity House, Ordnance, Greenwich Hospital, Chelsea Hospital, Westminster Hospital, Bethlehem Hospital, Surrey Lunatic Asylum, New Royal Exchange, Mansion House, Goldsmiths' Hall, Fishmongers' Hall, Haberdashers' Hall, Dyers' Hall, Grocers' Hall, Armourers' Hall, Weigh House Meeting-house, Hanover-square Rooms, Theatre of the Westminster Literary and Scientific Institution, Grand Cigar Divan, Strand, City Club, and many other Public Buildings in Town and Country, as well as to the Mansions of many Noblemen and Gentlemen. Licenses granted for Manufacturing the above. Drawings and Plans made for Ventilating and Warming Buildings of every description.

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